SOUTH PRODUCTION NOTES

January 29, 2015 11-7 Shift Notes

BASF EMPLOYEES

3 Last Recordable 581 Last Lost Time

172 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / Clean for Si-1624:

Finished. Cleaning for SI-1624 continues – Needs done – Auger Midnight shift:

Day shift: Cleaning continued. Running flush through dryer spiral late in shift. Afternoon shift: Running more flush through dryer spiral and fed bag to Calciner hopper. Waiting for repairs to trimer or get suction from F1 in order to be able start feeding flush through calciner

#1 RC / Clean for Si 1624:

Cleaning for SI 1624. All flush that is run through the calciner needs to be put in a lined super sack. Still need to flush calciner

Midnight Shift:

Day shift: One bag was brought to the bottom of #1 dryer spiral. Half of this bag will be fed to the bottom of the spiral as flush. The other half of the bag can be hung above the calciner feed hopper and sent through as flush.

Afternoon shift: material to feed as flush in hopper, waiting for F1 or Trimer to get suction to Calciner in order to start feeding

Exhaust to Trimer when feeding

#2 MED line / Clean for Cu 0560:

Running Cu-0560 trial on day shift and start of afternoons.

Midnight shift:

Day Shift: Ran a batch and had decent success until the very end of the batch when the auger locked up.

Afternoon Shift: Auger reinstalled and area cleaned. Will resume on day shift

#2 RC/ Cu 0560:

Calciner lit and feeding material

Midnight shift:

Day Shift: Having issues getting suction. Will need to switch #3 RC to the CTO so we can go to the F-1 with #2 RC.

Afternoon Shift: Restarted the CTO and have the valves open to both CTO and F1 to get suction. First bag of material fed to Calciner. Will need to let material

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purge through Calciner remove 2 drums of material, label them as copper reclaim and set them aside. When feeding starts for the 2nd and 3rd bags to the Calciner, start with a new pallet of drums and drum #1 of Lot 1 off the Calciner-claim is SAP.

Exhaust to F1

#3 MED/ D-0703:

Running D-0703, Midnight shift:

Day Shift: Gear box being ordered. On hold for now.

Afternoon Shift: down for repairs

#3 RC / D 1780 NAQ:

Will need to rescreen bags 2,13,16,17, 18 at a feed rate of 400# per hour.

Midnight shift:

Day shift: Bags fed. #19 was added as another rescreen. Feeding late in the

shift.

Afternoon Shift: Bag #18 Fed to Calciner, Unsure of location of bag #19.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Tri-mer sump line hangers repaired. Wait for Trimer nozzles to be repaired Midnight shift: Trimer still down, WOW for Eliott to come look at the flow meters. Day Shift: Lucas working on flow meters. Parts being ordered.

Afternoon Shift: holding still

Exhaust to Trimer

#5 RC / Cu 0539:

On hold for burner tuning Thursday morning. Do not close the slide gate all the way that is on the deck that goes to the dust collector.

Midnight Shift:

Day shift: Run away temps. Unable to control temps. Had to shut down. Also found that the slide gate on the deck was closed all the way which trapped the heat in the calciner. Burner tuning to be done Thursday morning.

Afternoon shift: NA

Exhaust to 5 DC

#6 RC & Dryer / D-0257

D 0257 done. Do not slam HC-11 elevator inner cage door! Midnight shift:

Day Shift: Did a little cleaning around the dryer with calciner operators.

Afternoon shift: NA, Sly Scrubber to be pumped out tomorrow for precious

metals reclaim. 5 totes have been staged next to Sly.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA
Day Shift: NA
Afternoon shift: NA

New Pfaudler / D-0222:

Waiting for national Dryer repairs

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift:

Day Shift: On hold. National dryer dust collector out of range again. To be

looked at by maintenance Thursday.

Afternoon Shift: Holding for national. New batch sheets in MOD

7 Tank KLP solution:

Tank 7 was finished over the weekend.

Midnight Shift:

Day Shift: Tank adjusted. Afternoon shift: monitored

Old Pfaudler / D-0257:

Finished. Will need clean up instructions. Lid is removed

Midnight Shift: Hold Day Shift: Hold. Afternoon shift: hold

National Dryer: D-0222

Waiting for maintenance to repair

Midnight Shift:

Day shift: National dryer dust collector out of range again. To be looked at by

maintenance Thursday.

Afternoon Shift: holding for maintenance.

PK Blender 3917 Pill Mix:

Running pill mix Midnight Shift:

Day shift: Made some batches. Afternoon shift: Made batches

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA Midnight shift: NA Day shift: NA

Tower 3 / Cu 0860:

Hold

Midnight Shift: Hold Day shift: Hold.

Afternoon shift: holding

Tower 6 / Cu 0860:

Hold

Midnight Shift: Hold Day shift: Hold.

Afternoon shift: holding

North Screener / Cu-0860:

Continue

Midnight shift:

Day shift: Continued.

Afternoon shift: continued, WOW for Alcohol pump to be looked at.

South Screener / Cu-0860:

Continue

Midnight shift:

Day shift: Continued.

Afternoon Shift: continued

#2662 (west) Pill Machine / Al-3917 T 3/16":

Trying to keep running

Midnight shift:

Day Shift: Continued.
Afternoon shift: running

#2664 (east) Pill Machine / AI-3917 T 3/16":

Continue to run. Midnight shift:

Day Shift: Continued until late in the shift. Clutch went.

Afternoon shift: WOW for clutch

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TK #2 / V 2046/V 2010:

Waiting for the go ahead approval for a pallet type set up(see Grodecki e-mail). Midnight shift:

Day Shift: On hold until we get the word from maintenance. May be late today. Afternoon shift: still holding, working on setting up station

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift:

Day Shift: Continued.
Afternoon shift: continued

Harrop Kiln / Al 3920:

Ok to start. Will need to set up pallets for now instead of using the table. Material is by the Abbe blender.

Midnight shift:

Day Shift: Continued.
Afternoon shift: continued

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to

the belt.

Midnight shift: No activity

Day shift: Just performed some clean up.

Afternoon Shift: NA

Other stuff:

*Selexorb repacking early Wednesday morning – one bag from Lot 23 (#7) and one bag from Lot 24 (#16) made into 8 drums (2 pallets) Lot 25 drums. Whatever is left in the hopper will go back into bag #16 of Lot 24.

John Bodmann will advise what labels need to go on drums. They will either be Lot 25 drums 29-36 or drums 25-31. If 25-31, there will be one extra drum and it also can go back into bag #16 of Lot 24. When finished, weigh up bag #16 and put weight on label.

*There is one drum of E 321 T5/16 x $\frac{1}{4}$ (55400304) that will also need to be repacked - drum is in the warehouse. When the Selexorb repacking is completed, re-clean the repack hopper for this drum. Needs done sometime Wednesday.

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #1 Line/#1RC
- 4) #5 RC
- 5) #2 Line/#2RC
- 6) Horne Tabletting Machines
- 7) South PK (Selexsorb/Al Pill Mix)
- 8) #4 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip (Clean up area for contractor work to begin on Monday)